PATENT A	APPLICATION	SERIAL NO.	
----------	-------------	------------	--

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FEE RECORD SHEET

01/11/2002 EFLORES 00000023 161150 10038193 01 FC:201 370.00 CH

PTO-1556 (5/87)

ADDRESS TO:

Approved for use through 09/30/00/OMB 0651-0032 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

10038193.102301

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Q

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	10752-005-999	Total Pages 👨
	d Inventor or Application	n Identifier
Qinghong Yang		s. 819
Express Mail Label No.	EL 452 481 564	us 🍱

APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.

Fee Transmittal Form

Submit an original, and a duplicate for fee processing)

[Total Pages 23]

Specification X (preferred arrangement set forth below)

-Descriptive title of the Invention

-Cross Reference to Related Applications

-Statement Regarding Fed sponsored R&D

-Reference to Microfiche Appendix

-Background of the Invention

-Brief Summary of the Invention

-Brief Description of the Drawings (if filed)

-Detailed Description of the Invention (including drawings, if filed)

-Claim(s)

-Abstract of the Disclosure

Drawing(s) (35 USC 113)

[Total Sheets 2]

Oath or Declaration (unexecuted) 4 Ø

[Total Sheets 2]

 Newly executed (original or copy) ⁵a.

Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 17 completed) [Note Box 5 below]

DELETION OF INVENTORS(S)

Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33 (b).

Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the

□ Microfiche Computer Program (Appendix)

7.

Nucleotide and/or Amino Acid Sequence Subm (if applicable, all necessary)

a.

□ Computer Readable Copy

b.

Daper Copy (identical to computer copy)

c.

Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8.

Assignment Papers (cover sheet & document(s))

37 CFR 3.73(b) Statement

Power of Attorney (when there is an assignee)

English Translation Document (if applicable) 10.

Information Disclosure 11. 🗆 Statement (IDS)/PTO-1449 □ Copies of IDS Citations

Assistant Commissioner for Ratents

Box Patent Application Washington, DC 20231

12.

Preliminary Amendment

Return Receipt Postcard (MPEP 503) (Should be specifically itemized)

14.

Applicant claims Small Entity status, see 37 C.F.R. § 1.27

Certified Copy of Priority Document(s) 15. 🗆 (if foreign priority is claimed)

16. Ø Other: Table 1 (1 page)

referen	ce therein.	application and is hereby inco						
17. If a CONT	TINUING APPLICATION,	check appropriate box and s □ Continuation-in-part (Cl	r) or prior a	opilioation it is	·			
		18. CORR	ESPONDENCE A	DDRESS				
Customer Number:		(Insert Customer I	24341 (Insert Customer No. or Attach bar code label here)		or Correspor	or ☐ Correspondence address below		
		1						
NAME								
ADDRESS								
			STATE	<u> </u>	ZIP CODE			
CITY				 	FAX			
COUNTRY			TELEPHONE					

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

COPY OF PAPERS ORIGINALLY FILED

Express Mail No.: EL 452 481 564 US

PENNIE & EDMONDS LLP

COUNSELORS AT LAW 1155 Avenue of the Americas New York, N.Y. 10036-2711 (212) 790-9090

ATTORNEY DOCKET NO. 10752-005-999

Date: October 23, 2001

Commissioner for Patents **BOX PATENT APPLICATION** Washington, D.C. 20231

Sir:

3

The following utility patent application is enclosed for filing:

Applicant(s): Qinghong Yang and Weihong Christy

Executed on: unexecuted

METHODS FOR DETECTION OF DIFFERENCES IN NUCLEIC ACIDS Title of Invention:

PATENT APPLICATION FEE VALUE

	PAT	ENT APPLIC	ATION FEE V	ALUE		
TYDE	NO. FILED	LESS	EXTRA	EXTRA RATE	FEE	
TYPE		-20	0	\$18.00 each	\$	0.00
Total Claims	6	-3	0	\$84.00 each	\$	0.00
Independent	ndependent 1 -3 Minimum Fee				\$	740.00
	Multiple Dependency Fee If Applicable (\$270.00) Total				\$	0.00
t					\$	740.00
Applicant qualifies for the 50% Reduction for Independent						
	Ap _l Inv	Applicant qualifies for the 30% Reduction for Macpondonian Inventor, Nonprofit Organization or Small Business Concern			- \$	370.00
	1111	Total Filing Fee				370.00

- DO NOT PUBLISH. I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).
- Priority of U.S. Application No. 60/242,840, filed October 23, 2000 is claimed under 35 U.S.C. § 119(e). Ø
- The certified copy of the priority application has been filed in application no. filed
- Amend the specification by inserting before the first line the following sentence: This is a continuation-in-part of application no. filed.

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Birgit Millauer (Aug. No. 30,605)
For: Samuel B. Abrams (Reg. No. 30,605)

(Reg. No.)

PENNIE & EDMONDS LLP

Enclosure

This form is not for use with continuation, divisional, re-issue, design or plant patent applications.